

***EXAMINER'S AMENDMENT***

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Brian Mancini on July 22, 2008.

The application has been amended as follows:

**Claim 1:** line 10, after the word "any" and before the word "explicit", insert:

--first communication node--

**Claim 27:** line 9, after the word "any" and before the word "explicit", insert:

--first communication node--

**Claim 28:** line 10, after the word "any" and before the word "explicit", insert

--first communication node—

***REASONS FOR ALLOWANCE***

2. The following is an examiner's statement of reasons for allowance:

**Claims 1-12 and 27-33 are allowed.**

The present invention is drawn to telecommunication systems in which data flows between mobile nodes wherein care-of route is established with addresses of intermediary network nodes, including mobile routers, such that data can flow to reach mobile nodes using optimized routes.

**Claims 1, 27 and 28** of the present invention each uniquely identified the following underlined features that are determined to be allowable:

*... the second communication node sending a route message to the first communication node without any first communication node explicit request for said route message being received by the said second communication node from the first communication node, wherein said route message includes the care-of route...*

The closest prior arts applied in previous Office Actions, taken individually or in combination, failed to anticipate the underlined features above or render them obvious.

**Claims 2-12 and 29-33** depends from claim 1 and thus are allowed since claim 1 is allowed for the reasons stated above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANDREW LAI whose telephone number is (571)272-9741. The examiner can normally be reached on M-F 7:30-5:00 EST, Off alternative Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kwang Yao can be reached on 571-272-3182. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Andrew Lai/  
Examiner, Art Unit 2616

/Kwang B. Yao/

Supervisory Patent Examiner, Art Unit 2616

